3. (Once Amended) An amorphous metal alloy strip according to claim 1 which comprises a plurality of geometrically repeating articulated topographical definitions.

4. (Once Amended) An amorphous metal alloy strip according to claim 1, having a composition defined by the formula:

$$M_kY_p$$

wherein:

M is a metal selected from one or more of the group consisting of Fe, Ni, Co, V and Cr;

Y represents one or more elements from the group consisting of P, B and C;

k represents atomic percent, and has a value of from about 70 – 85;

p represents atomic percent, and has a value of about 15 – 30;

5. (Once Amended) An amorphous metal alloy strip according to claim 1, having a composition defined by the formula:

$$M_aY_bZ_c$$

wherein:

M is a metal selected from one or more of the group consisting of Fe, Ni, Co, V and Cr;

Y represents one or more elements from the group consisting of P, B and C;

Z is one or more elements selected from the group Al, Si, Sn, Ge, In, Sb or Be;

a represents atomic percent and has a value of from about 60 – 90;

b represents atomic percent and has a value of from about 10 – 30;

c represents atomic percent and has a value of from about 0.1 – 15;

and, a+b+c = 100.

6. (Once Amended) An abrasive article which comprises the amorphous metal alloy strip having an articulated topographical definition according to claim 1.

7. (Once Amended) An abrasive article which comprises amorphous metal alloy strip having a plurality of an articulated topographical definitions according to claim 2.

8. (Once Amended) A cutting article which comprises the amorphous metal alloy strip having an articulated topographical definition according to claim 1.

D1

9. (Once Amended) A cutting article which comprises the amorphous metal alloy strip having a plurality of an articulated topographical definitions according to claim 2.

D2

11. (Twice Amended) An article which comprises a plurality of self-nesting amorphous metal alloy strips, each of said strips being a generally planar, previously cast amorphous metal strip and having an articulated topographical definition of a selected shape or configuration distending at a depth greater than the strip thickness produced thereon by application of selected forces that induce permanent deformation without strip embrittelement or crystallization.

12. (Once Amended) An article according to claim 11, said article being a wound transformer core.

13. (Once Amended) An article according to claim 11, said article being a stacked transformer core.

REMARKS

In order to emphasize the patentable distinctions of applicant's invention over the prior art, claim 1 (as well as claims 2-9, dependent thereon) and claim 11 (as well as claims 12 and 13, dependent thereon) have been amended to recite (i) that the amorphous metal is a strip of previously cast material; (ii) that the strip is subjected to selected forces that induce permanent deformation to produce a shape or configuration that is selected; and (iii) that the permanent deformation results in articulated topographical definition of a selected shape or configuration distending at a depth greater than the strip thickness without strip embrittelement or crystallization. The selected shape or